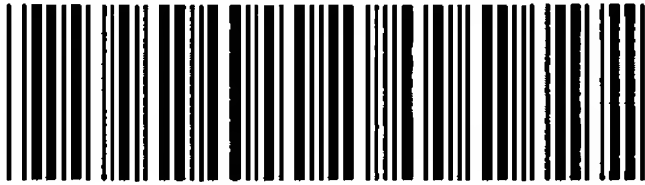


|  |  |  |
|--|--|--|
| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>10/653,907 | <b>Applicant(s)/Patent under Reexamination</b><br>TAKAHASHI ET AL. |
|  | <b>Examiner</b><br>Thao P. Le                | <b>Art Unit</b><br>2818  |

| ISSUE CLASSIFICATION                                      |                                   |          |  |  |  |    |   |    |     |                     |   |                 |
|---|-----------------------------------|----------|--|--|--|----|---|----|-----|---------------------|---|-----------------|
| ORIGINAL  |                                   |          |  |  | INTERNATIONAL CLASSIFICATION                   |    |   |    |     |                     |   |                 |
| CLASS   |                                   | SUBCLASS |  |  | CLAIMED  |    |   |    |     | NON-CLAIMED         |   |                 |
| 438   |                                   | 14       |  |  | H  | 01 | L | 21 | /66 |                     | / |                 |
| CROSS REFERENCES  |                                   |          |  |  |  |    |   |    | /   |                     | / |                 |
| CLASS   | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |  |  |  |    |   |    | /   |                     | / |                 |
| 438   | 19                                | 17       |  |  |  |    |   |    | /   |                     | / |                 |
|   |                                   |          |  |  |  |    |   |    | /   |                     | / |                 |
|   |                                   |          |  |  |  |    |   |    | /   |                     | / |                 |
|   |                                   |          |  |  |  |    |   |    | /   |                     | / |                 |
|   |                                   |          |  |  |  |    |   |    | /   |                     | / |                 |
|   |                                   |          |  |  |  |    |   |    | /   |                     | / |                 |
|   |                                   |          |  |  | Total Claims Allowed: 3                        |    |   |    |     |                     |   |                 |
| (Assistant Examiner) (Date)                               |                                   |          |  |  | Thao P. Le 6/9/06<br>(Primary Examiner) (Date) |    |   |    |     | O.G. Print Claim(s) |   | O.G. Print Fig. |
| G. Stanley 6-13-06<br>(Legal Instruments Examiner) (Date) |                                   |          |  |  |  |    |   |    |     | 1                   |   | 4               |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |  |       |          |  |       |          |  |       | <input type="checkbox"/> CPA |  |       | <input type="checkbox"/> T.D. |  |       | <input type="checkbox"/> R.1.47 |  |
|--|----------|--|-------|----------|--|-------|----------|--|-------|------------------------------|--|-------|-------------------------------|--|-------|---------------------------------|--|
| Final  | Original |  | Final | Original |  | Final | Original |  | Final | Original                     |  | Final | Original                      |  | Final | Original                        |  |
| 1  | 1        |  |       | 31       |  |       | 61       |  |       | 91                           |  |       | 121                           |  |       | 181                             |  |
| 2  | 2        |  |       | 32       |  |       | 62       |  |       | 92                           |  |       | 122                           |  |       | 182                             |  |
| 3  | 3        |  |       | 33       |  |       | 63       |  |       | 93                           |  |       | 123                           |  |       | 183                             |  |
|  | 4        |  |       | 34       |  |       | 64       |  |       | 94                           |  |       | 124                           |  |       | 184                             |  |
|  | 5        |  |       | 35       |  |       | 65       |  |       | 95                           |  |       | 125                           |  |       | 185                             |  |
|  | 6        |  |       | 36       |  |       | 66       |  |       | 96                           |  |       | 126                           |  |       | 186                             |  |
|  | 7        |  |       | 37       |  |       | 67       |  |       | 97                           |  |       | 127                           |  |       | 187                             |  |
|  | 8        |  |       | 38       |  |       | 68       |  |       | 98                           |  |       | 128                           |  |       | 188                             |  |
|  | 9        |  |       | 39       |  |       | 69       |  |       | 99                           |  |       | 129                           |  |       | 189                             |  |
|  | 10       |  |       | 40       |  |       | 70       |  |       | 100                          |  |       | 130                           |  |       | 190                             |  |
|  | 11       |  |       | 41       |  |       | 71       |  |       | 101                          |  |       | 131                           |  |       | 191                             |  |
|  | 12       |  |       | 42       |  |       | 72       |  |       | 102                          |  |       | 132                           |  |       | 192                             |  |
|  | 13       |  |       | 43       |  |       | 73       |  |       | 103                          |  |       | 133                           |  |       | 193                             |  |
|  | 14       |  |       | 44       |  |       | 74       |  |       | 104                          |  |       | 134                           |  |       | 194                             |  |
|  | 15       |  |       | 45       |  |       | 75       |  |       | 105                          |  |       | 135                           |  |       | 195                             |  |
|  | 16       |  |       | 46       |  |       | 76       |  |       | 106                          |  |       | 136                           |  |       | 196                             |  |
|  | 17       |  |       | 47       |  |       | 77       |  |       | 107                          |  |       | 137                           |  |       | 197                             |  |
|  | 18       |  |       | 48       |  |       | 78       |  |       | 108                          |  |       | 138                           |  |       | 198                             |  |
|  | 19       |  |       | 49       |  |       | 79       |  |       | 109                          |  |       | 139                           |  |       | 199                             |  |
|  | 20       |  |       | 50       |  |       | 80       |  |       | 110                          |  |       | 140                           |  |       | 200                             |  |
|  | 21       |  |       | 51       |  |       | 81       |  |       | 111                          |  |       | 141                           |  |       | 201                             |  |
|  | 22       |  |       | 52       |  |       | 82       |  |       | 112                          |  |       | 142                           |  |       | 202                             |  |
|  | 23       |  |       | 53       |  |       | 83       |  |       | 113                          |  |       | 143                           |  |       | 203                             |  |
|  | 24       |  |       | 54       |  |       | 84       |  |       | 114                          |  |       | 144                           |  |       | 204                             |  |
|  | 25       |  |       | 55       |  |       | 85       |  |       | 115                          |  |       | 145                           |  |       | 205                             |  |
|  | 26       |  |       | 56       |  |       | 86       |  |       | 116                          |  |       | 146                           |  |       | 206                             |  |
|  | 27       |  |       | 57       |  |       | 87       |  |       | 117                          |  |       | 147                           |  |       | 207                             |  |
|  | 28       |  |       | 58       |  |       | 88       |  |       | 118                          |  |       | 148                           |  |       | 208                             |  |
|  | 29       |  |       | 59       |  |       | 89       |  |       | 119                          |  |       | 149                           |  |       | 209                             |  |
|  | 30       |  |       | 60       |  |       | 90       |  |       | 120                          |  |       | 150                           |  |       | 210                             |  |